# **3500 WATTS** iQ SERIES Portable Inverter Generator





Ultra Quiet. Ideal for Work or Play. Featuring PowerRush™ Advanced Technology.

### **iQ3500** PORTABLE INVERTER GENERATOR

### QUIETER. MORE POWERFUL. EASY TO START.

The iQ3500 portable inverter generator lets you bring power wherever you go – from tailgating parties to camping trips, the jobsite and beyond.

The durable, yet lightweight design is specifically engineered for easy portability. The intuitive PowerDial<sup>™</sup> integrates the start, run and stop functions into one simple-to-use dial, along with Electric Start (battery included) capability, all conveniently located for quicker startup. Select from two engine speeds, depending on your need, to significantly reduce noise and fuel consumption, or to maximize power response.

Inverter generators utilize a different type of alternator than standard generators to generate AC power. The end result is a portable generator with reduced weight and size and power that is ultra-clean and capable of safely powering sensitive electronics and tools.

#### ULTRA-QUIET •

Advanced inverter technology and enclosure design provide optimal quiet performance

#### POWERRUSH™ ADVANCED TECHNOLOGY ●

Delivers over 50% more starting capacity allowing you to do more with less\*



**POWER**RUSH<sub>M</sub>

#### ● ELECTRIC START\* WITH POWERDIAL<sup>™</sup>

Start/Run/Stop - Three operation settings integrated into one simple-to-use dial (\*Battery Included)

#### IDEAL FOR WORK OR PLAY

Durable steel enclosure, clean inverter power and easy portability make this the ideal generator for jobsites or recreational activities

### DOUBLE YOUR POWER

PARALLEL KIT (#7668)

A Generac parallel kit allows you to double your power when pairing two inverter generators together with the same output.\*\* Parallel kit sold separately.

\*Increases electrical current upon demand; above rated output when starting electric motors. \*\*Connect any two Generac 3000 or 3500 Series' inverters for twice the power. Applies when pairing two inverter generators with the same output. Parallel kit sold separately.



# **CONTROL PANEL** FEATURES



#### 30A TWIST LOCK OUTLET

Harness the full power of the generator

#### POWERDIAL<sup>™</sup>

Choke/Run/Off – Three operation settings integrated into one simple-to-use dial

#### DIGITAL SMART LCD Digital Wattage Meter, Run Time Remaining Display,

Generator Status, Hour Meter and Fuel Level

#### ELECTRIC START

Provides hassle free startup (battery included)

#### USB PORTS

Charge mobile devices including smartphones and tablets

#### PARALLEL-READY

Connect two iQ3500 inverter generators for twice the power

## HOW MUCH POWER DO YOU NEED?

Sizing a portable generator is easy. Check out this example:

CHOOSE WHICH DEVICES YOU WANT TO POWER AT THE SAME TIME.

2 RECORD THE RUNNING WATTS LISTED FOR EACH DEVICE. IF YOUR DEVICE ONLY LISTS AMPS, MULTIPLY THE AMPS BY 120V TO GET WATTAGE. EX. 15A X 120V = 1800 WATTS

3 ADD THE RUNNING WATTS TOGETHER FOR ALL DEVICES. THIS IS THE MINIMUM RUNNING WATTAGE REQUIREMENT FOR YOUR NEEDS.

DEVICE	RUNNING Watts	GENERATOR SIZE
Air Compressor <sup>†</sup>	1000	Minimum running watts for your needs
Circular Saw <sup>†</sup>	1400	
Hand Drill <sup>†</sup>	600	
Total	3000	<b>3000</b> RUNNING WATTS

	DEVICE	RUNNING
	DEVICE	WATTS
0	Refrigerator/Freezer <sup>†</sup>	700
	Lights	600
	LED/LCD Television	120
	Coffee Maker	1200
2	Desktop Computer	400
し いっこう しょう しょう しょう しょう しょう しょう しょう しょう しょう しょ	Laptop Computer	75
HOUSEHOLD	Microwave	1500
	Sump Pump <sup>†</sup>	2100
	Hair Dryer	1500
	Toaster	1200
	Window AC - 12,000 BTU <sup>†</sup>	3250
	Lithium Ion Battery Charger	360
	Air Compressor <sup>†</sup>	1000
	Circular Saw <sup>†</sup>	1400
	Hand Drill <sup>†</sup>	600
ILIS	Belt Sander <sup>†</sup>	1200
JOBSITE	Reciprocating Saw <sup>†</sup>	1440
ר	Table Saw <sup>†</sup>	1800
	Airless Paint Sprayer	1080
	Wet Dry Vac	900
	Quartz Halogen Work Light	1000
N	Blue Ray Player	15
	Cell Phone Charger	10
I	Tablet	20
RECREATION	Slow Cooker	250
	Blender	1000
	RV Air Conditioner (15,000 BTU) <sup>†</sup>	1800

*†Motor load, demands higher Watts at start-up.* 

Watts listed are approximate. Check your appliance for actual requirements. Total wattage requirements assumes intermittent starting of devices.

### iQ3500 PORTABLE INVERTER GENERATOR •



### SPECIFICATIONS

SERIES	iQ3500		
Model #	7127		
Configuration	50ST/CSA		
Running Watts	3000		
Starting Watts	3500		
Engine Type	Generac OHV		
Engine Displacement	212cc		
Starting Method	Electric / Recoil Pull Start		
Low Oil Shutdown	Yes		
Fuel Tank Capacity (Gallons)	2.6		
Run Time @25% Load (Eco Mode):	14.1 Hours		
Run Time @50% Load (Eco Mode):	8.9 Hours		
Hour Meter	Yes		
Fuel Gauge	Yes		
Wattage Meter	Yes		
Run Time Remaining	Yes		
Rated Voltage	220 V		
Low THD	Less than 3%		
Outlets	(2) 120V 20A 5-20R Duplex (1) 120V 30A L5-30R Twist Lock (2) USB		
Covered Outlets	No		
Parallel Ready	Yes		
Handle Style	Metal Handles		
Dimensions (L" x W" x H")	23.7" x 18" x 21.7		
Product Weight	109.1 lbs		
Warranty - Residential	3 Year Limited		
Warranty - Commercial	3 Year Limited		
Country of Origin	China		

#### PARALLEL KIT

Model # (Configuration)	7668	
Receptacle Type	(1) 120V 50A 14-50R, (1) 120V 30A TT-30R (RV)	
Covered Outlets	Yes	
Rated 120 VAC Amperage	50 Amp	
AC Rated Voltage	120 V	
Warranty - Residential	90 Day Limited	
Warranty - Commercial	90 Day Limited	
Dimensions (L x W x H)	9.84" x 4.33" x 8.27"	



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